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# The Data Collector

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Volume 25, Issue 2

May 2024

## General Chapter Meeting

**Date: Thursday, May 23, 2024**

Topic: **GIS is a Tool for Land Surveyors**

Speakers: Chip Adamson, PLS-Survey Dept Head, Remington & Vernick Engineers  
Kevin Zelinsky-GIS/CADD Manager, Remington & Vernick Engineers

Chip has over three decades of experience in the engineering field, providing support as a Surveyor and Drafter and Designer. He currently serves as Survey/GIS/Tax Map/Wetlands Department Head supporting all survey activities in New Jersey, Pennsylvania, Delaware and Maryland. He is a Licensed Land Surveyor and Notary Public in the State of New Jersey. In 2011, he was named New Jersey Surveyor of the Year by the New Jersey Society of Professional Land Surveyors (NJSPLS). He was also a two-time President of NJSPLS in 2008 to 2010. He is currently a Director for NJSPLS and West Jersey Survey Chapter.

Kevin Zelinsky is the Tax Map/GIS/CADD Department Manager and Senior Associate with Remington & Vernick Engineers. He oversees the entire mapping operation for the firm's eleven regional offices located throughout Pennsylvania, New Jersey, Delaware, Maryland, and North Carolina. Kevin received his GISP certification from URISA in 2004, earned his Certified Mapping Scientist, GIS/LIS certification from ASPRS in 2006, and received his Professional Certificate in Geomatics from Rutgers University in 2008. He has over forty years of experience in the civil engineering and cartographic industry, and his municipal maps have been honored with a variety of awards for excellence. Kevin is an adjunct professor, Instructor of Intro to GIS, Rowan College of South Jersey and is also a member of the GIS Certification Institute (GISCI) Outreach Committee.

This presentation delves into the crucial role of licensed land surveyors in performing specific services related to property surveys. It highlights the significance of property surveys and emphasizes the irreplaceable nature of surveyors despite advancements in Geographic Information Systems (GIS). The paper defines GIS, elucidating its features and technical aspects, while underscoring its complementarity rather than substitution for surveyors' expertise. The presentation also discusses the seamless interoperability between GIS and CAD systems, emphasizing the synergy between these technologies. It also addresses the importance of metadata in GIS applications, emphasizing its role in enhancing data accuracy and reliability.

**ONE CONTINUING EDUCATION CREDIT WILL BE ISSUED**

- Time:** 6:00 p.m. Happy Hour  
6:30 p.m. Dinner  
7:30 p.m. Business Meeting
- Place:** **Giuseppe's Pizza & Ristorante**  
**3509 Skippack Pike, Skippack, PA. 19438**  
**610 222-8100**
- Menu:** A buffet meal will be served.  
Cost: \$35.00
- Reservations:** **NO LATER THAN Tuesday, May 21**
- Please Contact:** Rich Shewman  
[ShewmanPLS@earthlink.net](mailto:ShewmanPLS@earthlink.net) (preferred)  
(610) 223-1315
- Sponsored by:** **Leica Geosystems**



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**2024 CHAPTER CALENDAR**

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| <b>May 1</b>        | <b>BOARD OF DIRECTORS</b>                              |
| <b>May 23</b>       | <b>GENERAL CHAPTER MEETING (Giuseppe's - Skippack)</b> |
| <b>August 22</b>    | <b>BOARD OF DIRECTORS</b>                              |
| <b>September 19</b> | <b>JOINT CHAPTER MEETING (Location TBD)</b>            |
| <b>October 23</b>   | <b>BOARD OF DIRECTORS</b>                              |
| <b>November 7</b>   | <b>GENERAL CHAPTER MEETING (UNO Oaks)</b>              |